

[54] METHOD OF MAKING FUSED SILICA BY
DECOMPOSING SILOXANES

[57] ABSTRACT

This invention relates to the production of high purity fused silica glass through oxidation or flame hydrolysis of a vaporizable silicon-containing compound. More particularly, this invention is directed to the use of vaporizable, halide-free compounds in said production. In the preferred practice, a polymethylsiloxane comprises said vaporizable, halide-free compound.

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